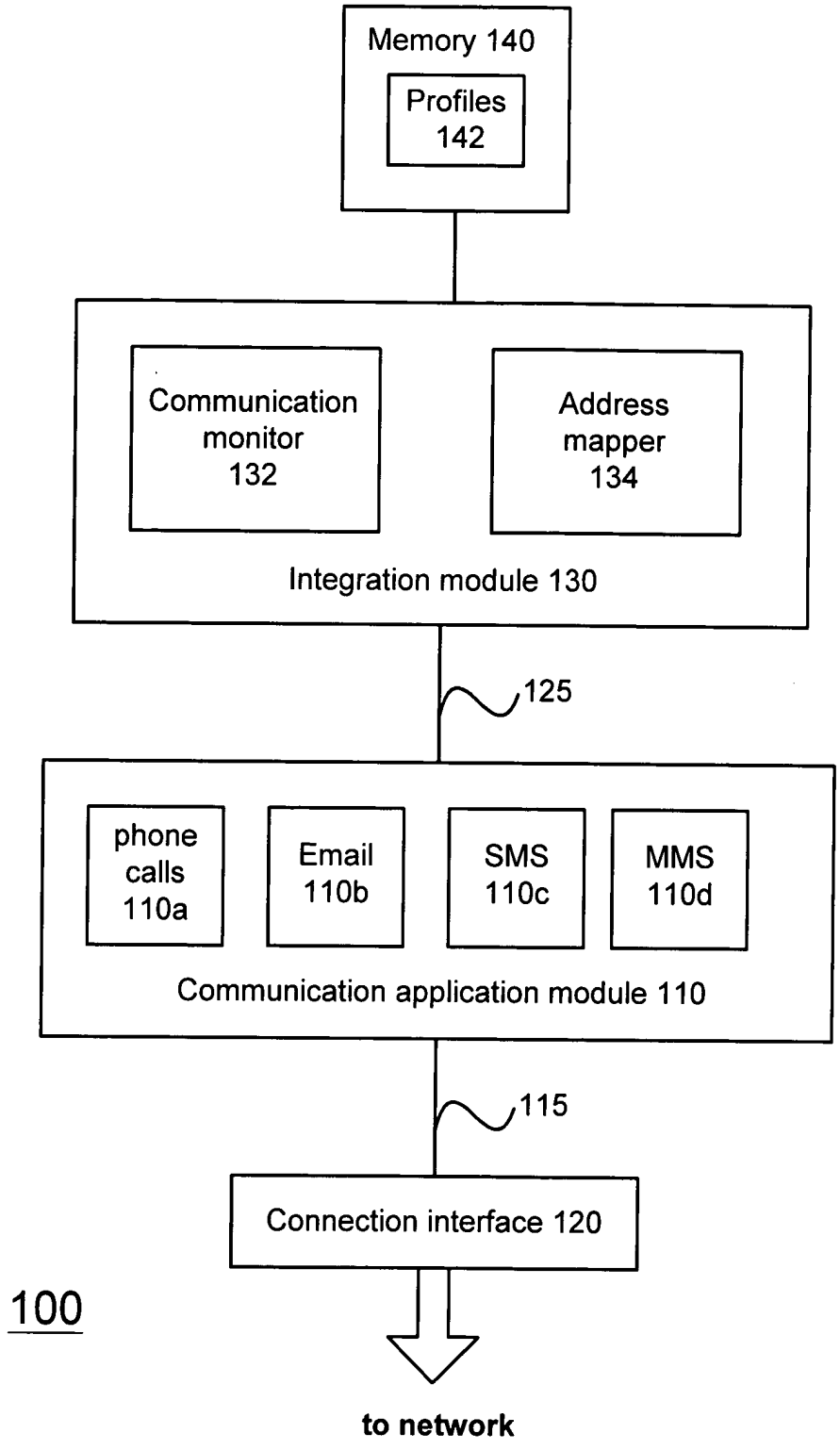
Memory 140
Profiles 142
Communication monitor 132
Address mapper 134
Integration module 130
125
phone calls 110a
Email 110b
SMS 110c
MMS 110d
Communication application module 110
115
Connection interface 120
100
to network

FIG. 1

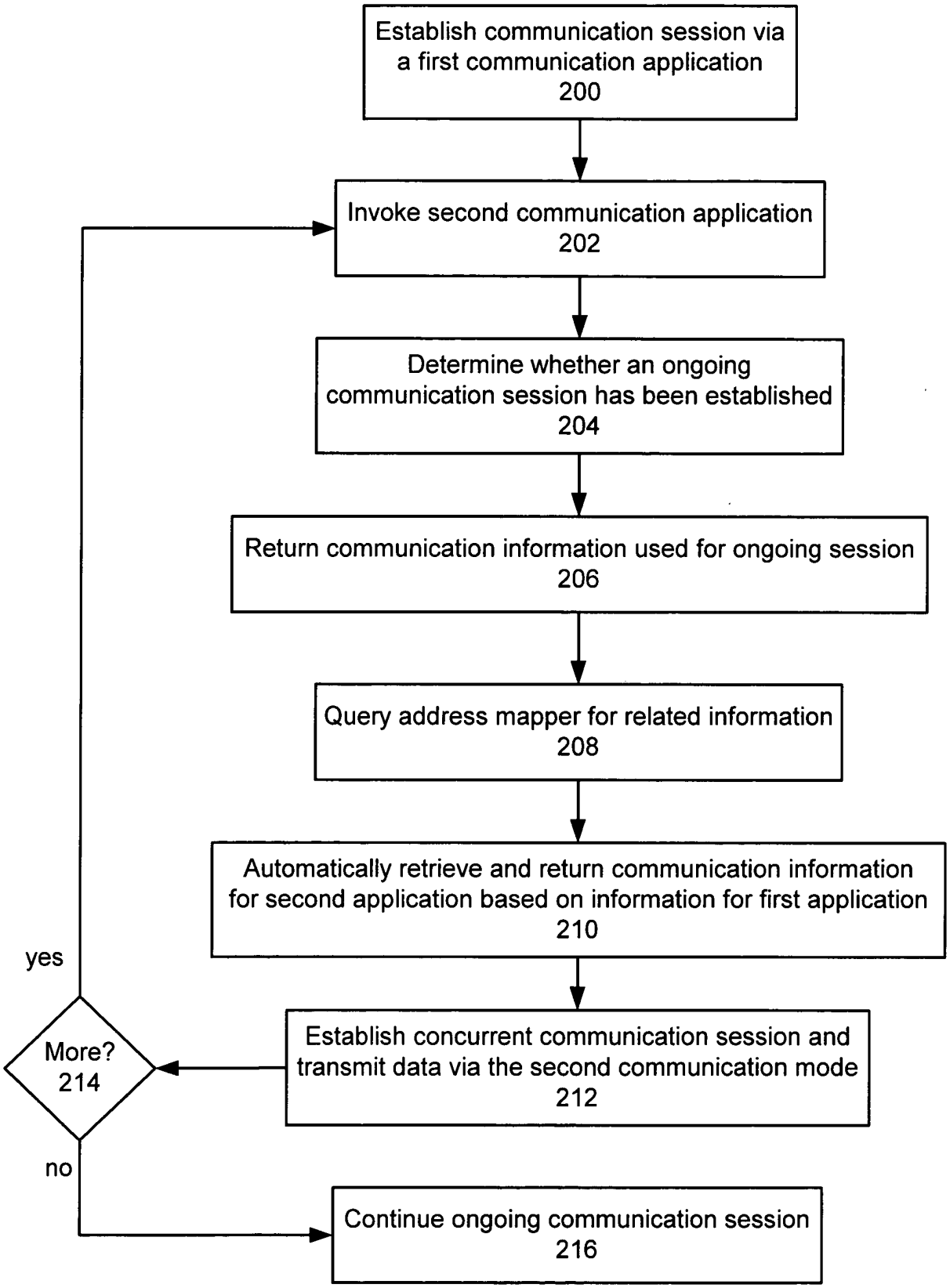
Establish communication session via a first communication application 200
Invoke second communication application 202
Determine whether an ongoing communication session has been established 204
Return communication information used for ongoing session 206
Query address mapper for related information 208
Automatically retrieve and return communication information for second application based on information for first application 210
Establish concurrent communication session and transmit data via the second communication mode 212
More? 214
yes
no
Continue ongoing communication session 216

FIG. 2

Recipient Jane Smith

Communication Application	Communication Information 302
Phone	(999) 123-1233
Email	janesmith@123.com
SMS	9991231233@tmomail.net
MMS	9991231233@tmomail.net
Picture Upload	http://snapfish.com/uploadsubmit?AlbumID=guest&file=
DocUpload	ftp://ftp.my.company.com/mydirectory/guest userid=xxxx password=yyyyyy
ProfileExchange	link:SMS

300

FIG. 3

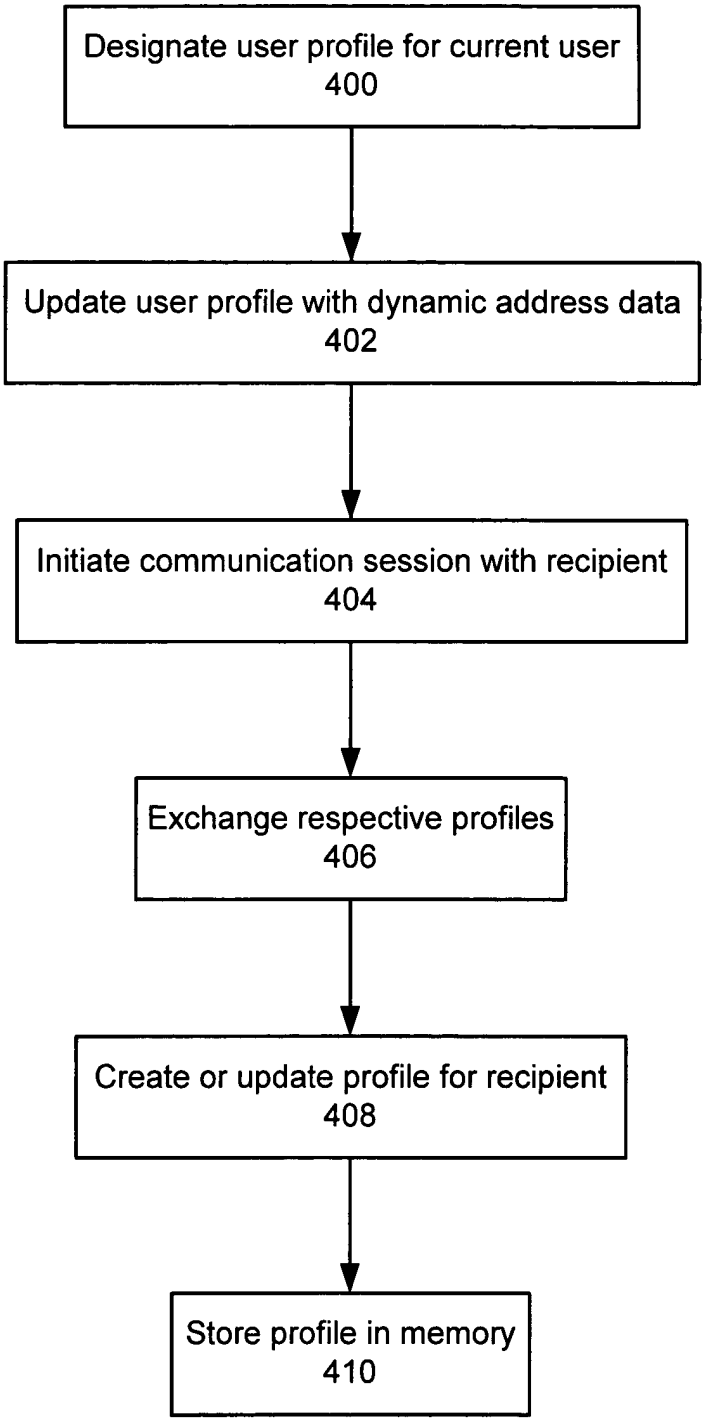
Designate user profile for current user
400
Update user profile with dynamic address data
402
Initiate communication session with recipient
404
Exchange respective profiles
406
Create or update profile for recipient
408
Store profile in memory
410

FIG. 4

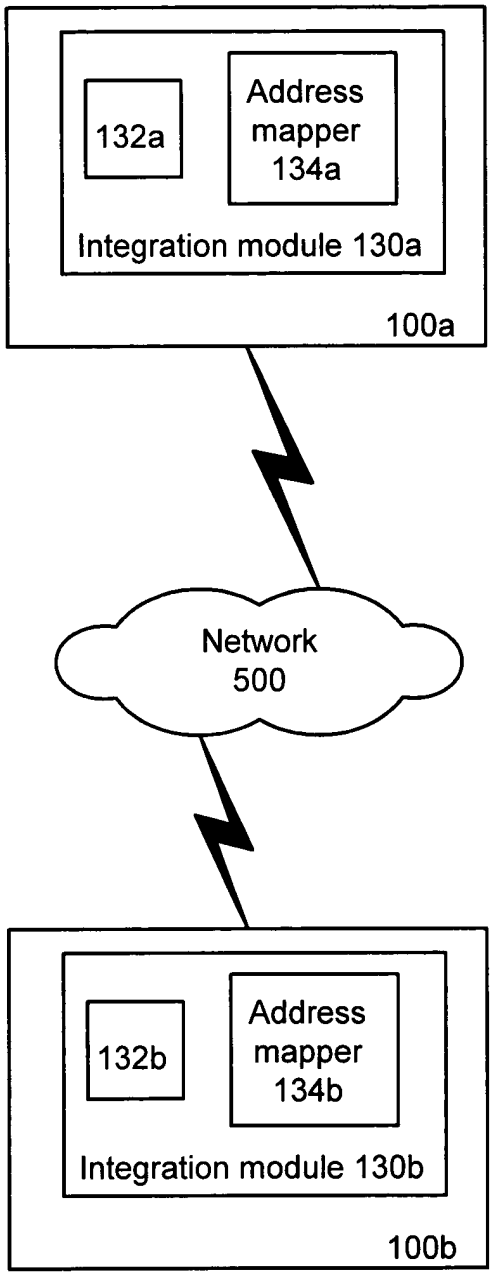
132a
Address mapper 134a
Integration module 130a
100a
Network 500
132b
Address mapper 134b
Integration module 130b
100b

FIG. 5A

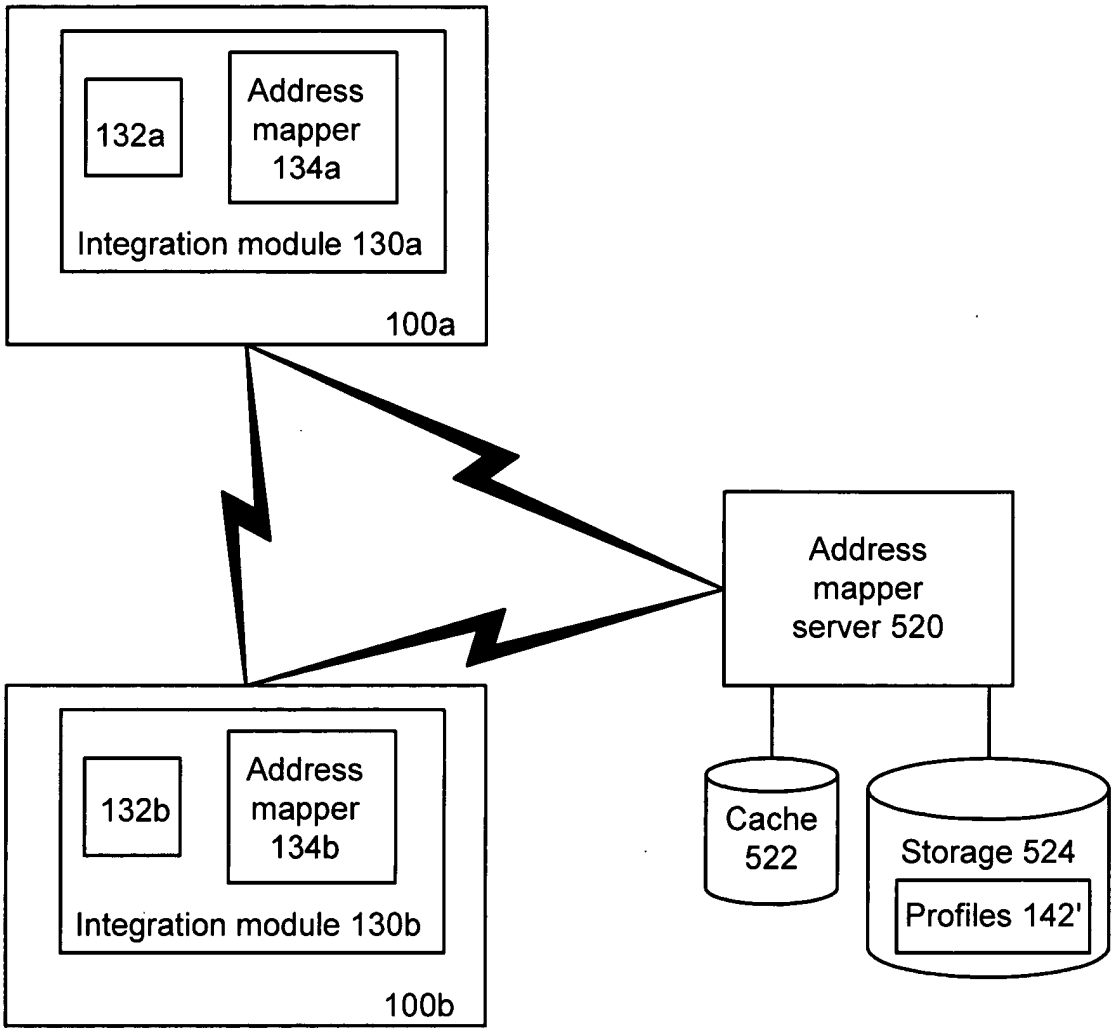
132a
Address mapper 134a
Integration module 130a
100a
Address mapper server 520
132b
Address mapper 134b
Integration module 130b
100b
Cache 522
Storage 524
Profiles 142'

FIG. 5B

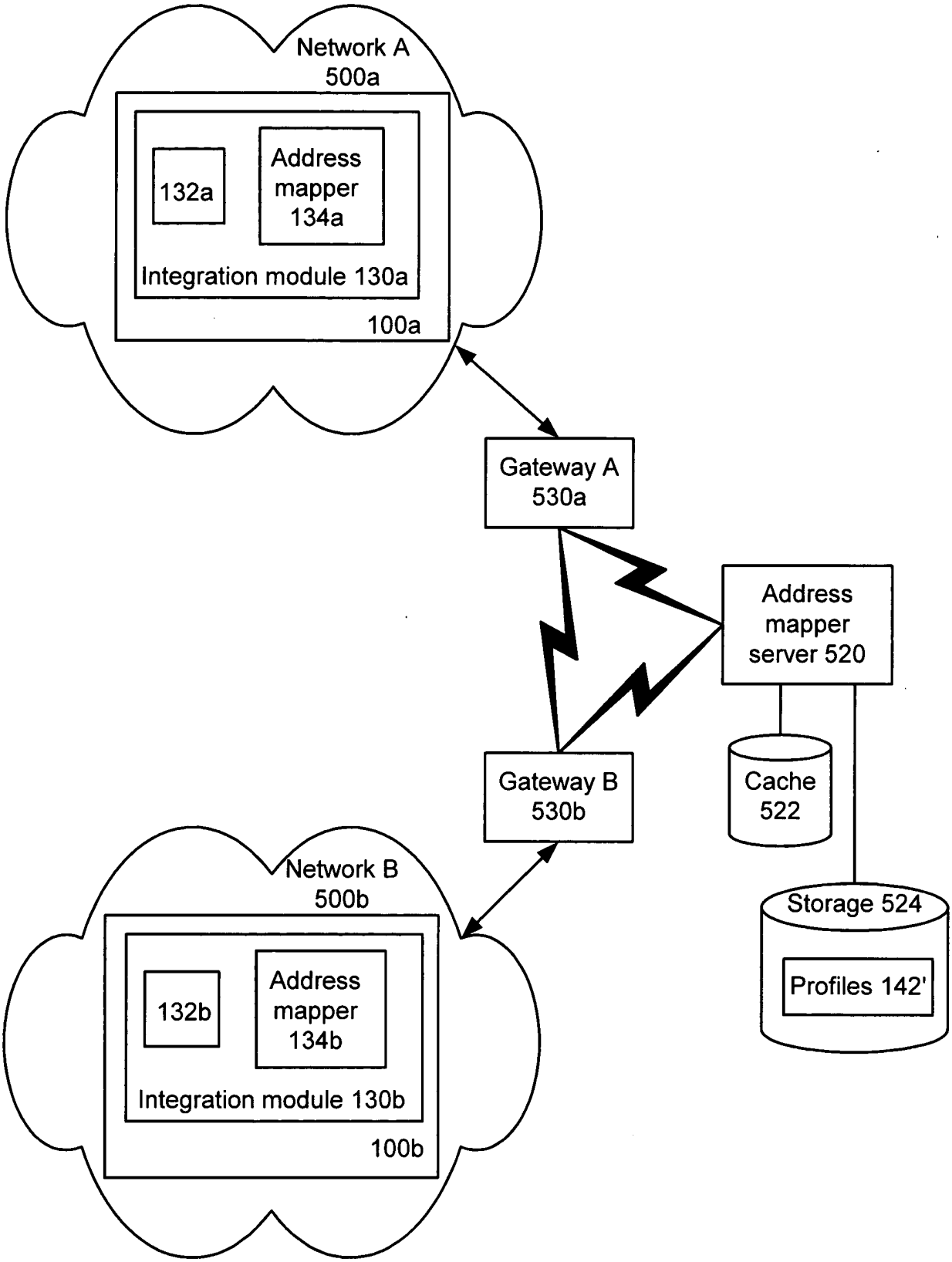
Network A
500a
132a
Address
mapper
134a
Integration module 130a
100a
Gateway A
530a
Address
mapper
server 520
Gateway B
530b
Cache
522
Storage 524
Profiles 142'
Network B
500b
132b
Address
mapper
134b
Integration module 130b
100b

FIG. 5C